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NOTICE OF ALLOWANCE AND FEE(S) DUE

20995 7590 06/04/2010 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET EXAMINER

WALKE, AMANDA C

ART UNIT PAPER NUMBER

1795 DATE MAILED: 06/04/2010

2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/588,866	08/09/2006	Toshiyuki Ogata	SHIGA7.053APC	4094	

TITLE OF INVENTION: POLYMER COMPOUND, PHOTORESIST COMPOSITION INCLUDING THE POLYMER COMPOUND, AND RESIST PATTERN FORMATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/07/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE: shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	or trans ig the F ierwise	atent, advance or in Block 1, by (a	ders and notification of specifying a new corre	maintenance fees v spondence address	vill be and/o	mailed to the current r (b) indicating a sepa	correspondent	indence address as E ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Nate: Use Block I for any change of address) 20995 7590 06604/2010 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR				No Fee pag hav	Note: A cettificate of mailing can only be used for domestic mailings of the Feefo Transmittal. Thus certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of Mailing or transmission. Certificate of Mailing or Transmission Locky certify that this Feefo Transmittal is being deposited with the United Mailing of Transmission and Control of the Mailing or Transmission and Control of the Mailing of Transmission and Control of Control of Control of Cont				
IRVINE, CA 92	614								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR	ŧ.	ATTC	RNEY DOCKET NO.	CONF	IRMATION NO.
10/588,866 TITLE OF INVENTIO PATTERN FORMATIO		OUND,	PHOTORESIST	Toshiyuki Ogata COMPOSITION INCLU	IDING THE POL		HIGA7.053APC COMPOUND, AND	RESIST	4094 T
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nonprovisional	NO		\$1510	\$300	\$0	\$1810			09/07/2010
EXAM	IINER		ART UNIT	CLASS-SUBCLASS	1				
WALKE, A	MANDA C		1795	430-270100	,				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATZ less an assignce is ident h in 37 CFR 3.II. Comp	nge of C 'Indica ed. Use	Correspondence tion form of a Customer E PRINTED ON T	2. For printing on the (1) the names of up to reagents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be the PATENT (print or ty data will appear on the 1 a substitute for filing an (B) RESIDENCE: (CIT'	o 3 registered pater vely, le firm (having as agent) and the nam ymeys or agents. If printed. pe) patent. If an assign assignment.	memb es of u no nan	er a 2p to be is 3		has been filed for
Please check the appropr	iate assignee category or	catego	ies (will not be pr	inted on the patent):	Individual 🗆 C	orporat	ion or other private gr	oup entity	y 🗖 Government
4a. The following fee(s) Issue Fee Publication Fee (N Advance Order	vo small entity discount p	ermitte		D. Payment of Fee(s): (Plee A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	rd. Form PTO-2038	is att	iched.		
- 11	s SMALL ENTITY state	s. See 3	7 CFR 1.27.	b. Applicant is no los					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	iired) w tes Pate	rill not be accepted nt and Trademark	from anyone other than Office.	the applicant; a reg	stered	attorney or agent; or the	ne assign	ee or other party in
Authorized Signature					Date				
Typed or printed name					Registration N	lo			
This collection of inform an application. Confiden submitting the complete this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC k13-1450.	FR 1.3 U.S.C. USPTO den, sh O NOT S	11. The information 122 and 37 CFR D. Time will vary ould be sent to the SEND FEES OR C	on is required to obtain or 1.14. This collection is es depending upon the indi e Chief Information Offic COMPLETED FORMS T	retain a benefit by timated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES:	he pub minute ommen Trader S. SEN	lic which is to file (ans to complete, includir is on the amount of timark Office, U.S. Dep D TO: Commissioner	by the Use gathers by gathers by gathers for Paten by the Use gathers for Paten	JSPTO to process) ing, preparing, and equire to complete of Commerce, P.O. tts, P.O. Box 1450,

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20995 75	90 06/04/2010		EXAMINER			
KNOBBE MAR	TENS OLSON & BE	WALKE, AMANDA C				
2040 MAIN STRE		ART UNIT PAPER NUMBER				
FOURTEENTH FI IRVINE, CA 9261			1795			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 296 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 296 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Application No. Applicant(s) 10/588 866 OGATA ET AL. Notice of Allowability Examiner Art Unit Amanda C. Walke 1795 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment and arguments filed 3/26/10. 2. The allowed claim(s) is/are 1-4,6 and 7. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some* c) ☐ None of the: a) 🔯 All 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. T Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material

/Amanda C Walke/ Primary Examiner, Art Unit 1795 □ Other .